

DERWENT-ACC-NO:	1997-514325
DERWENT-WEEK:	199748
<i>COPYRIGHT 2005 DERWENT INFORMATION LTD</i>	
TITLE:	Network-based control of industrial stored-program controllers - has facility for communication via field bus and via Internet or intranet using object-oriented program language

INVENTOR: SPEIDEL, T

PRIORITY-DATA: 1996DE-1015190 (April 18, 1996)

PATENT-FAMILY:				
PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 19615190 A1	October 23, 1997	N/A	005	G05B 015/02
WO 9739393 A1	October 23, 1997	G	020	G05B 019/418

INT-CL (IPC): G05B015/02, G05B019/05, G05B019/418, G06F013/00

ABSTRACTED-PUB-NO: DE 19615190A

BASIC-ABSTRACT:

The control of industrial processes uses memory programmable techniques configured as network-based controllers that can be connected via a field bus, communication bus, an internal modem and an internet compatible network to the industrial plant.

The controllers have a field bus connections for process actuators and sensor control, an internal modem, a boot EPROM containing starter software, a RAM, a processor, e.g. for Java, and an internet network interface.

USE/ADVANTAGE - Programmable control of industrial processes. Improved control.